

SOUTH PRODUCTION NOTES

April 29, 2016

7-3 Shift Notes

BASF EMPLOYEES

154 Last Recordable

221 Last Lost time

Title V Notes: Keep a close eye on the trimer. See new shift inspection sheets.

CTO – Ammonia needs to be set back to 32 before starting #3 calciner

Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.

#1 MED / Clean for AI 4126:

Continue cleanup. Would like to have material coming off the calciner sometime this weekend. We cleaned out the mixer and bin vent a little better in order for D.L. Page to work on the bin vent door today. Watch area around pulva with red tape. We currently have an open steam line that Lucas will try to repair on Friday.

#1 RC / Clean for AI 4126:

Continue cleanup. Would like to have product coming off by the end of the weekend.

#2 MED line / Cu 0860:

Continue with cleanup.

Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

#2 RC / Cu 0860:

Continue with cleanup.

#3 MED line / D1717 NAQ (Trial):

Continue running. We will start feeding the calciner on 1st shift.

Make sure we are greasing end seals once per shift when running.

#3 RC / Clean for D1717 NAQ (Trial):

Calciner is at temps - continue to monitor and be ready to start feeding on 1st shift.

Bring CTO back to 32% when starting.

#4 RC / ZR-0405:

Continue to feed. Watch suction closely. Cannot located partial bag of material – it may have been fed already to the calciner?

#5 RC / 4010:

Done with feeding the calciner. Calciner was put in shutdown mode on afternoons.

We will need the following maintenance items done - need gasket changed out at the end of the run, WOW for thermowell removal.

FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer / D 0755 next:

Calciner is at temp. Need electrician to get dryer to purge – unsuccessful on 2nd shift.

Will need to continue adjusting drums until we finish the run. OCS can evaluate the scale again at that time. They will need it down to do so.

Do not use new Blue buggies. Okay to use scale in bldg 27 for check weighing.

West Pfaudler /Clean for D-0222:

Continue with cleanup. Clean up sheet in GL office. Need to acid wash but are not able to due to Lucas having the vacuum system locked out for the steam line repairs.

AL-3945 Lot 192 is ok to use.

East Pfaudler/ D 0755:

Finished. Clean up has been started.

Still need to MT and rinse down hopper. Waiting for buggy space.

Don't use the blue buggies.

6 Tank: D-0222 solution:

Do not make a tank, hold for engineering approval.

7 Tank: D-0222 Solution:

Tank is good to make batches.

National Dryer / D-0222:

National dryer is lit and at temps. Holding for material.

PK Blender / Clean:

The inside of the blender has been washed out - ready to have the liner patched. Remember that you may have to make the DC blow down while the blower is off, so that the material will come off the DC bags.

**Page switched out the discharge plate and installed a removable extension so that we can switch between totes and bags ourselves.
DP Gauge should be set at 3.5 and 4.25.**

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 / Cu 0860:

Tower unloaded and top opened. Okay to load and start up as man power is available. Not a high priority as we have no space on the line. Don't start until at least one load has been screened.

Tower 6 / Cu 0860:

Down and waiting for line space before we can unload.

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / Cu 0860:

Continue screening.

#2662 (west) Pill Machine / AI 3915:

Continue as manpower permits.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

**Done. Blowers have been turned off and kiln is down.
Leave the saggars on - we don't know what product we will be going to next.**

TK #4 / X-540:

Unloading complete and gas shut off.

Harrop Kiln / AI-3920 next:

Changing out saggars on afternoons. Continue as manpower is available.

Building 27 Belt Filter / Cu 6081:

Worked on getting belt ready to start on afternoons but the belt ripped and needs to be replaced. WOW

Contents of tank 6 was sent to waste water and tank rinsed.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) #4 RC/Trimer Zr 0405 then clean up
- 3) West Pfaudler Changeover
- 4) #3MED/#3RC/CTO
- 5) #1MED/ #1 RC
- 6) #2RC
- 7) #5 RC
- 8) #1 MED/RC
- 9) Horne Machine
- 10) PR2 Cu-0537 T
- 11) North PK/Wsyssmont (down awaiting raws)
- 12) PR2 Cu-0360 T
- 13) Kneader
- 13) PR2 Cu-0864 T
- 14) #4 Tunnel Kiln
- 15) #2 RC North
- 16) Harrop Kiln